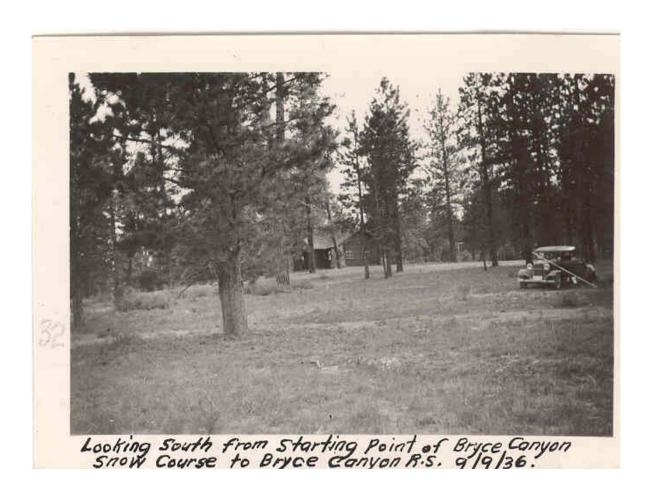
## Bryce Canyon

The Bryce Canyon snow course is located in Bryce Canyon National Park in an open meadow surrounded by various types of pines, but predominately ponderosa. It is at an elevation of 8000 feet msl. The vegetation in the meadow is primarily grasses with few brushy species of any kind. The meadow orientation is mostly east west.

Potential weather modification: 74-83, 85





This 1936 photo shows the meadow where the current points are sampled.



Bryce Canyon at evening. 9/9/36.



This June 2007 photo was taken looking from the east end of the course toward the west along the axis of the course.



This photo was taken from the west end of the course, looking east. Comparing the 1936 photo to this one taken in 2007, there is little impact of vegetation change on this course.

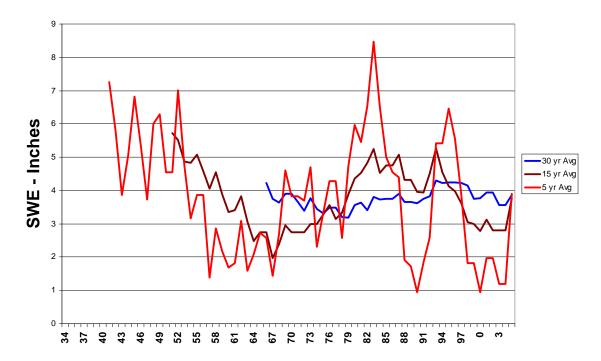


This photo is looking perpendicular to the course in a south westerly direction. The course is closer to the south end of the meadow about 20 yards from the trees.

ELEGT 01 5,000

COURSE 40 2 M 8 SEC. 35 T 36 S 6 4 W. ELEVATION 5,000 SAMPLES 15 (MTSA) INTERVAL IDC 7-\_- 5567-21

## **Bryce Canyon**



This chart shows the 5, 15 and 30 year running averages for April 1 SWE at Bryce Canyon snow course. This course displays greater variability than many other courses in Utah with the 30 year running average (as well as the 5 and 15) moving up and down. There is no pattern that one can easily associate with physical phenomena such as vegetation change at this site. Data from this site could be used in long term comparisons.

R Julander 2007